

## Space and Adjacency Detail

### Marine Operations Section

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## Marine Engineering Branch (MEB)

## Spatial Requirements

Capacity    Quantity    Unit Net SF    Total Net SF

## Office Spaces

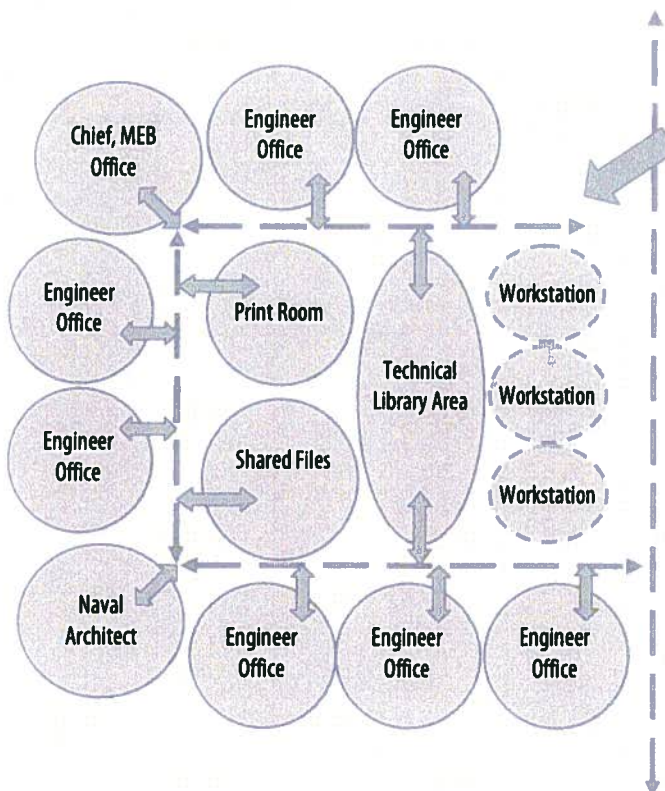
## Marine Engineering Branch (MEB)

Chief, MEB Office	1	1	@ 150 nsf	150
Naval Architect Office	1	1	@ 150 nsf	150
General Engineer Offices	1	7	@ 120 nsf	840
Technical Information Specialist Workstation	1	1	@ 72 nsf	72
Financial Specialist Workstation	1	1	@ 72 nsf	72
Office Auto. Clerk Workstation	1	1	@ 72 nsf	72
Technical Library Area	1	1	@ 180 nsf	180
Print Room (2 plotters, scanner)	1	1	@ 120 nsf	120
Shared Files	1	1	@ 180 nsf	180

Subtotal Marine Engineering Branch Office Space

1,836

## Adjacency Diagrams



*Handwritten signatures: @Jm and JB*

## Space and Adjacency Detail

### Marine Engineering Branch

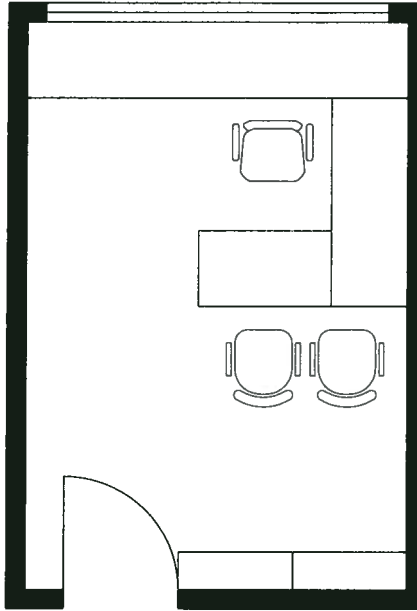
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#### Data Sheets

##### Room Data Sheet – Chief, MEB Office and Naval Architect Office

Refer to Building Standard Data Sheet

##### Test Fit – Chief, MEB Office, and Naval Architect Office



##### Furniture and Equipment – Chief, MEB Office

Qty	Type
1	Workstation/Desk
1	Desk Chair
2	Guest Chairs
TBD	Book Cases

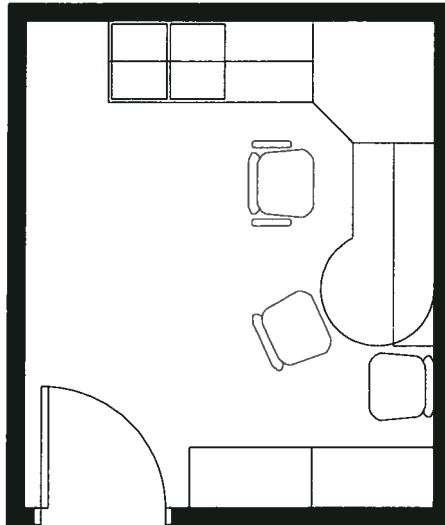
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\*All furniture and equipment to be government issued, government installed.

**Room Data Sheet – General Engineer Offices**

Refer to Building Standard Data Sheet

**Test Fit – General Engineer Offices**



**Furniture and Equipment – General Engineer Offices**

Qty	Type
1	Workstation/Desk
1	Desk Chair
2	Guest Chairs
2	Under Desk File Cabinets
TBD	File Cabinets

\*All furniture and equipment to be government issued, government installed.

*John JB*

## Space and Adjacency Detail

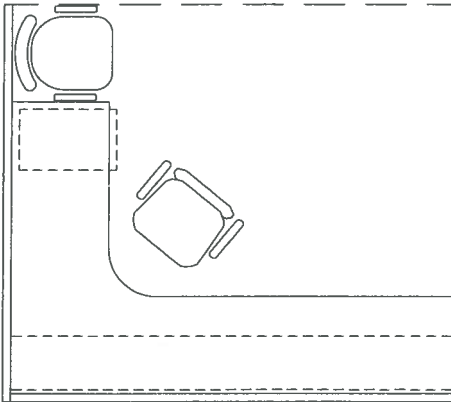
### Marine Engineering Branch

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#### Room Data Sheet – MEB Workstation

Refer to Building Standard Data Sheet

#### Test Fit – MEB Workstation



#### Furniture and Equipment – MEB Workstation

Qty	Type
1	Workstation/Desk
1	Desk Chair
1	Guest Chair
1	Under Desk File Cabinet
TBD	Adjustable Shelves

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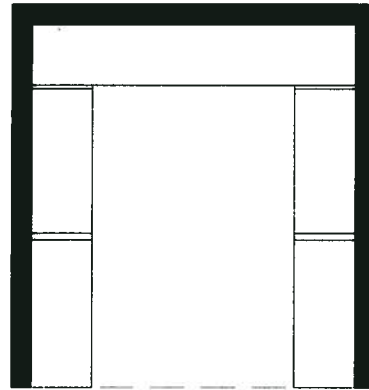
\*All furniture and equipment to be government issued, government installed.



**Room Data Sheet – Technical Library Area, Files & Storage**

Refer to Building Standard Data Sheet

**Test Fit – Technical Library Area, Files & Storage**



**Furniture and Equipment – Technical Library Area, Files & Storage**

Qty	Type
TBD	File Cabinets

\*All furniture and equipment to be government issued, government installed.

*Detm JB*

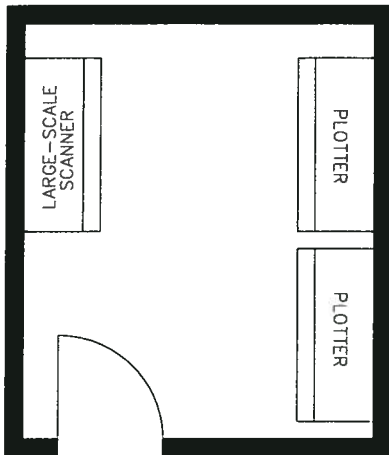
## Space and Adjacency Detail

### Marine Engineering Branch

#### Room Data Sheet – MEB Print Room

Refer to Building Standard Data Sheet

#### Test Fit – MEB Print Room



#### Furniture and Equipment – MEB Print Room

Qty	Type
1	Large Scale Scanner
2	Plotters

\*All furniture and equipment to be government issued, government installed.

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## Space and Adjacency Detail

### Electronics Engineering Branch

## Electronics Engineering Branch (EEB)

### Spatial Requirements

Capacity   Quantity   Unit Net SF   Total Net SF

#### Office Spaces

##### Electronics Engineering Branch (EEB) Offices

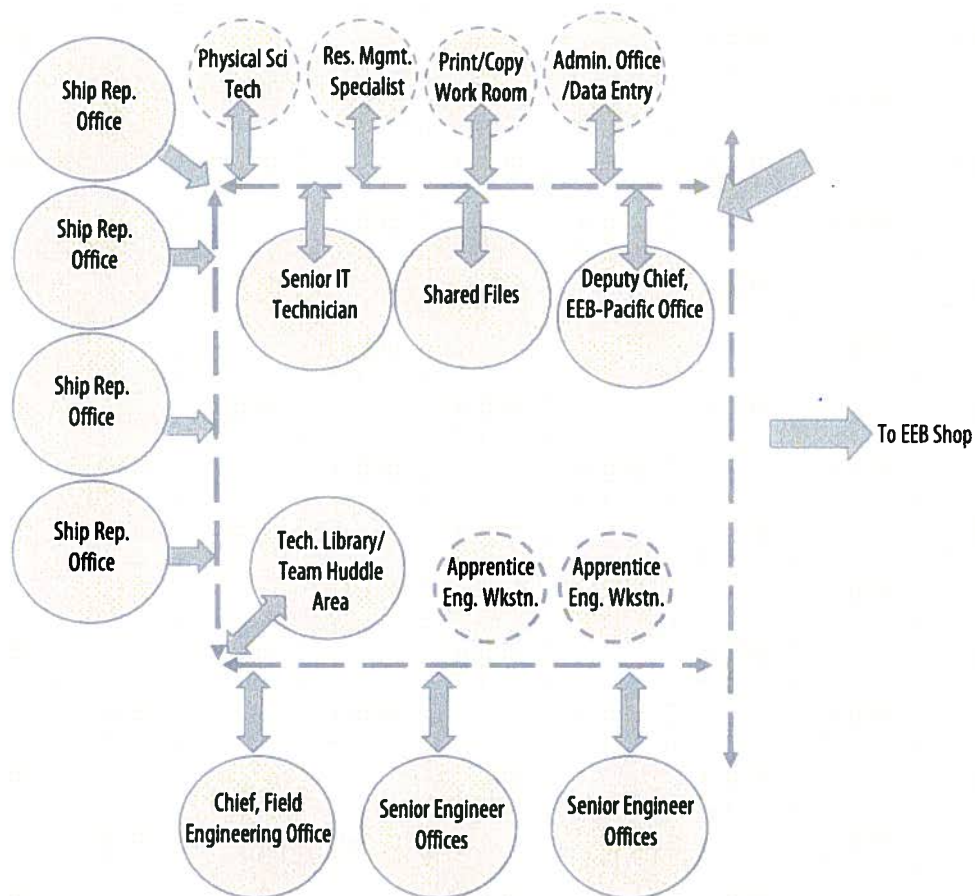
Deputy Chief, EEB-Pacific Office	1	1	@ 120 nsf	120
Chief, Field Engineering Office	1	1	@ 120 nsf	120
Ship Representatives Offices	1	4	@ 120 nsf	480
Senior Engineer Offices	1	2	@ 120 nsf	240
Senior IT Technician Office	1	1	@ 120 nsf	120
Apprentice Engineer Workstation	1	1	@ 72 nsf	72
Admin. Office Manager/ Data Entry Workstation	1	1	@ 72 nsf	72
Physical Scientist Technician Workstation	1	1	@ 72 nsf	72
Resource Management Specialist Workstation	1	1	@ 72 nsf	72
Technical Library/Team Huddle Area	4	1	@ 120 nsf	120
Print and Copy Work Room		1	@ 72 nsf	72
Shared Files		1	@ 72 nsf	72

*Subtotal Electronics Engineering Branch Office Space*

1,632



## Adjacency Diagrams



*[Handwritten signatures]*

## Space and Adjacency Detail

### Electronics Engineering Branch

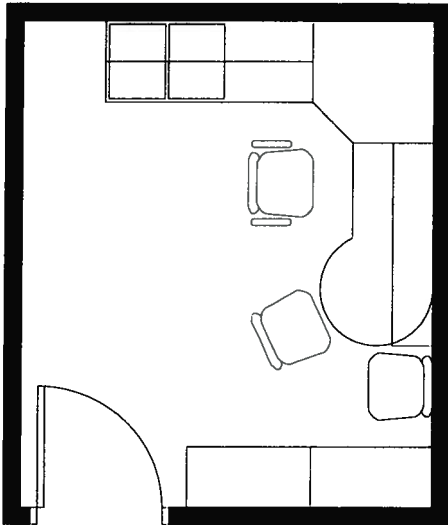
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#### Data Sheets

##### Room Data Sheet – Deputy Chief, EEB Pacific Office

Refer to Building Standard Data Sheet

##### Test Fit – Deputy Chief, EEB Pacific Office



##### Furniture and Equipment – Deputy Chief, EEB Pacific Office

Qty	Type
1	Workstation/Desk
1	Desk Chair
2	Guest Chairs
2	Under Desk File Cabinets
TBD	File Cabinets

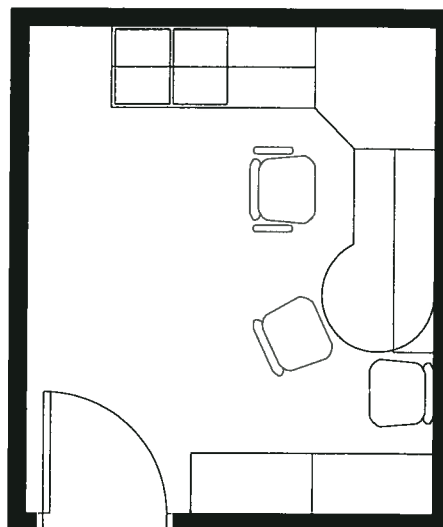
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\*All furniture and equipment to be government issued, government installed.

**Room Data Sheet – Chief, Field Engineering Office**

Refer to Building Standard Data Sheet

**Test Fit – Chief, Field Engineering Office**



**Furniture and Equipment – Chief, Field Engineering Office**

Qty	Type
1	Workstation/Desk
1	Desk Chair
2	Guest Chairs
2	Under Desk File Cabinets
TBD	File Cabinets

\*All furniture and equipment to be government issued, government installed.

## Space and Adjacency Detail

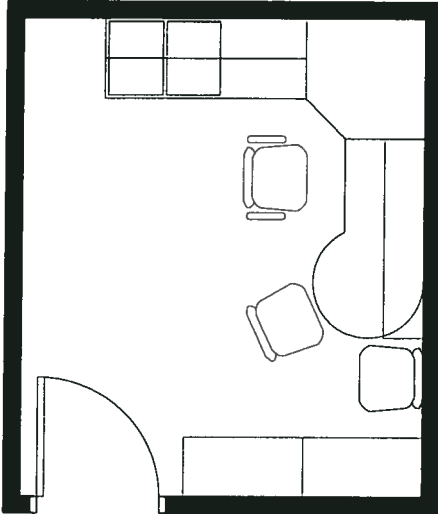
### Electronics Engineering Branch

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#### Room Data Sheet – Ship Representative Office

Refer to Building Standard Data Sheet

#### Test Fit – Ship Representatives Office



#### Furniture and Equipment – Ship Representatives Office

Qty	Type
1	Workstation/Desk
1	Desk Chair
1	Guest Chair
1	Under Desk File Cabinet
TBD	Adjustable Shelves

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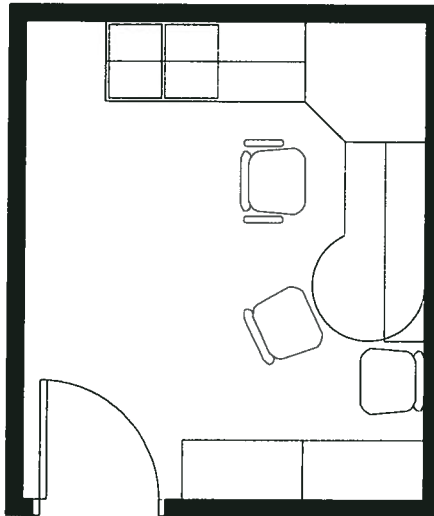
\*All furniture and equipment to be government issued, government installed.

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**Room Data Sheet – Senior Engineer and Senior IT Technician Office**

Refer to Building Standard Data Sheet

**Test Fit – Senior Engineer and Senior IT Technician Office**



**Furniture and Equipment – Senior Engineer and IT Technician Office**

Qty	Type
1	Workstation/Desk
1	Desk Chair
1	Guest Chair
1	Under Desk File Cabinet
TBD	Adjustable Shelves

\*All furniture and equipment to be government issued, government installed.

*asm* *JS*

## Space and Adjacency Detail

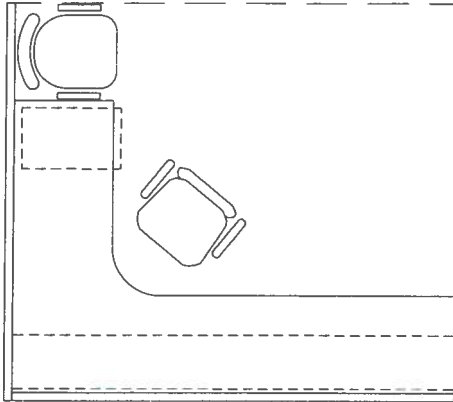
### Electronics Engineering Branch

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#### Room Data Sheet – Apprentice Engineer/ Physical Scientist Workstation

Refer to Building Standard Data Sheet

#### Test Fit – Apprentice Engineer/ Physical Scientist Workstation



#### Furniture and Equipment – Apprentice Engineer Workstation

Qty	Type
1	Workstation/Desk
1	Desk Chair
1	Guest Chair
1	Under Desk File Cabinet
TBD	Adjustable Shelves

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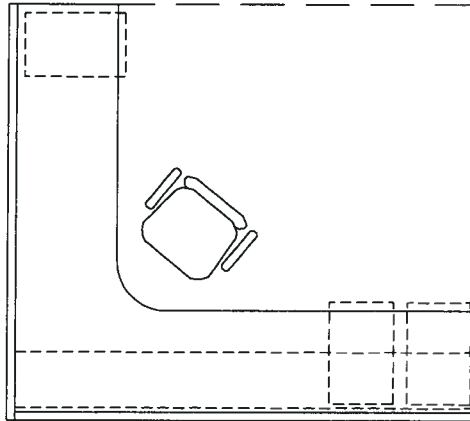
\*All furniture and equipment to be government issued, government installed.

*Handwritten signatures: [Signature] JB*

**Room Data Sheet – Admin. Office Manager/Data Entry  
Workstation**

Refer to Building Standard Data Sheet

**Test Fit – Admin. Office Manager/Data Entry Workstation**



**Furniture and Equipment – Admin. Office Manager/Data Entry  
Workstation**

Qty	Type
1	Workstation/Desk
1	Desk Chair
3	Under Desk File Cabinets

\*All furniture and equipment to be government issued, government installed.

*Def cm* *JB*



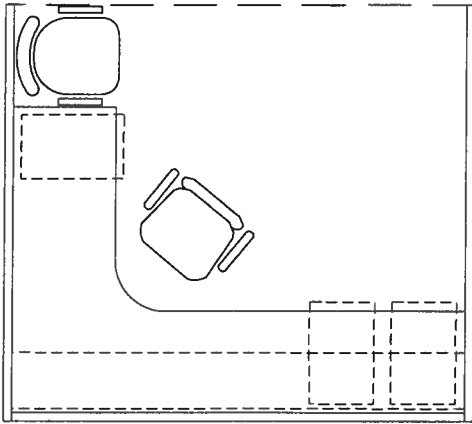
## Space and Adjacency Detail

### Electronics Engineering Branch

#### Room Data Sheet – Resource Management Specialist

Refer to Building Standard Data Sheet

#### Test Fit – Resource Management Specialist



#### Furniture and Equipment – Resource Management Specialist

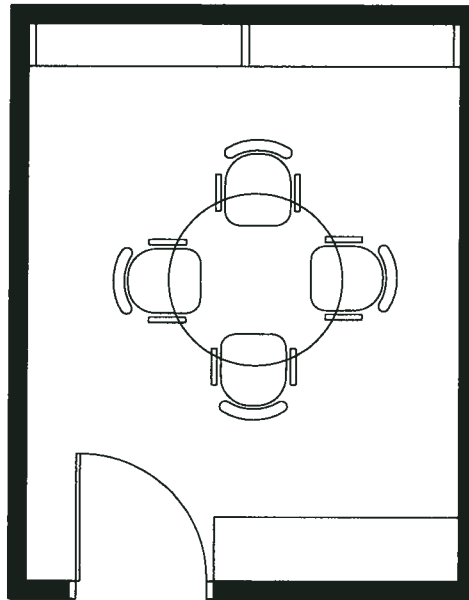
Qty	Type
1	Workstation/Desk
1	Desk Chair
3	Under Desk File Cabinets

\*All furniture and equipment to be government issued, government installed.

*DSM* *JB*

**Room Data Sheet – EEB Technical Library/ Team Huddle Area \***  
Refer to Building Standard Data Sheet

**Test Fit – EEB Technical Library/ Team Huddle Area \***



\*Note: Small Meeting Room under Shared Administrative Areas on the space list is provided for meetings larger than 4 people that require videoconferencing capability

Qty	Type
4	Guest Chairs
1	Small conference table for 4
TBD	Book Cases
TBD	File Cabinets

\*All furniture and equipment to be government issued, government installed.

*Handwritten signature in blue ink.*

## Space and Adjacency Detail

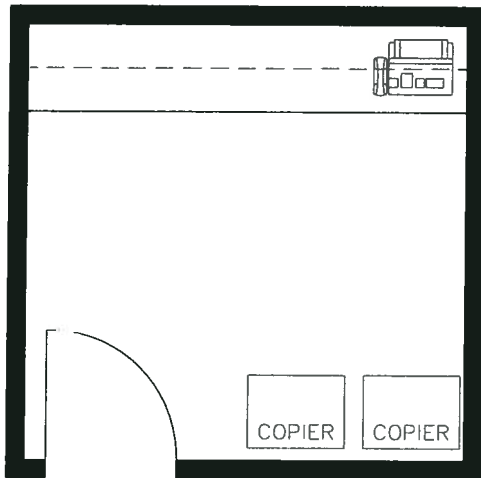
### Electronics Engineering Branch

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#### Room Data Sheet – Print

Refer to Building Standard Data Sheet

#### Test Fit – Print and Copy Work Room



Qty	Type
1	Fax
1	Copy
TBD	File Cabinets

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\*All furniture and equipment to be government issued, government installed.

*DSM* *SB*

**Room Data Sheet – EEB Shared Files**

Refer to Building Standard Data Sheet

**Test Fit – EEB Shared Files**


**Furniture and Equipment – EEB Shared Files**

Qty	Type
TBD	File Cabinets

\*All furniture and equipment to be government issued, government installed.

*QJme JB*

## Space and Adjacency Detail

### Shared Administrative Areas

## Shared Administrative Areas

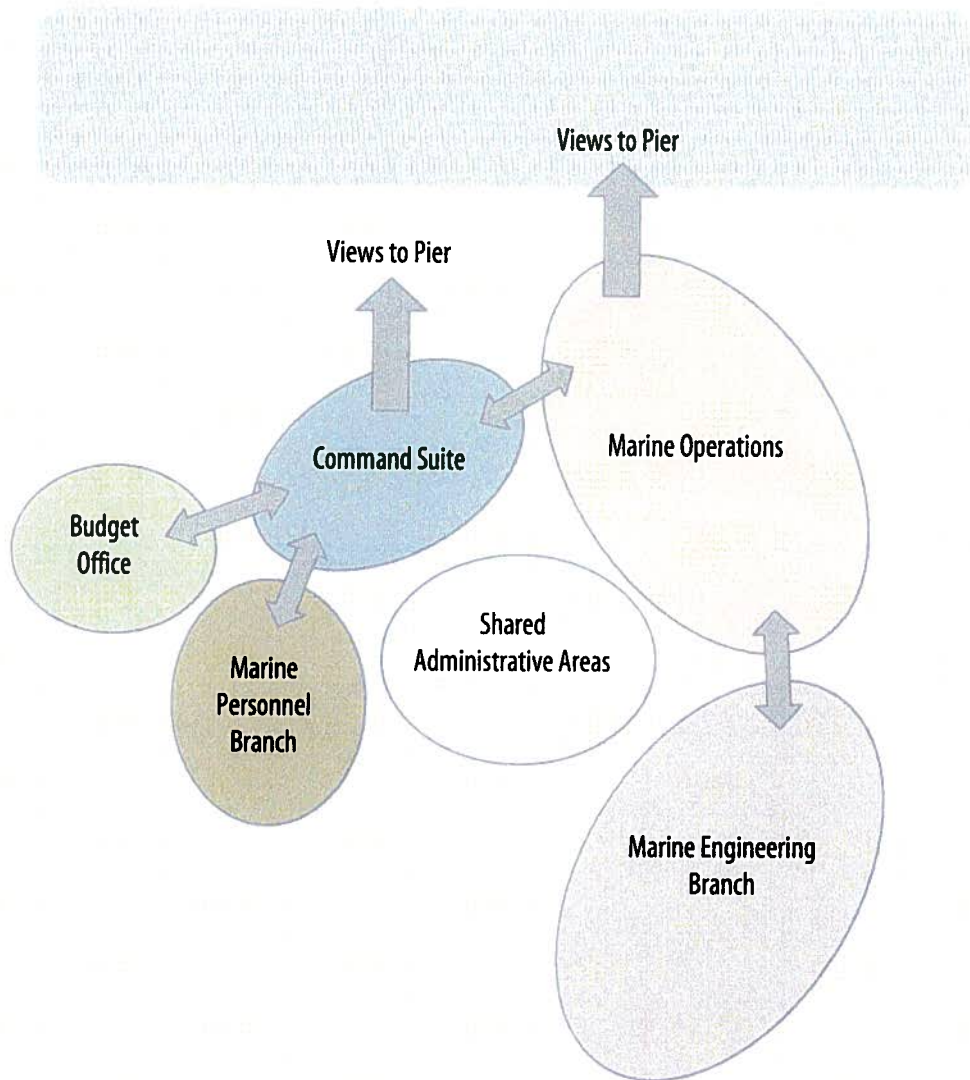
Shared spaces incorporate a variety of functions. In addition to the workout, locker, and dive locker rooms, support spaces shall incorporate a large and small conference room and lunch room. If it is decided that reception desks are not needed nor staffed by NOAA MOC-P, the requirement for these spaces can be removed and the open space can just become part of the lobby.

## Spatial Requirements

	Capacity	Quantity	Unit Net SF	Total Net SF
<b>Office Spaces</b>				
<b>Shared Administrative Areas</b>				
Copy Room	1	1	@ 100 nsf	100
Building Lobby	1	1	@ 200 nsf	200
Multipurpose Conf./ Training Rm with Room Divider	1	1	@ 1,000 nsf	1,000
Small Meeting/ Contract Negotiation Room	1	1	@ 250 nsf	250
Workout Room	10 to 12	1	@ 400 nsf	400
Shower and Lockers	3	2	@ 200 nsf	400
Dive Locker Room	1	1	@ 60 nsf	60
Lunch Room	12	1	@ 240 nsf	240
<i>Subtotal Shared Administrative Areas</i>				2,650



## Adjacency Diagram



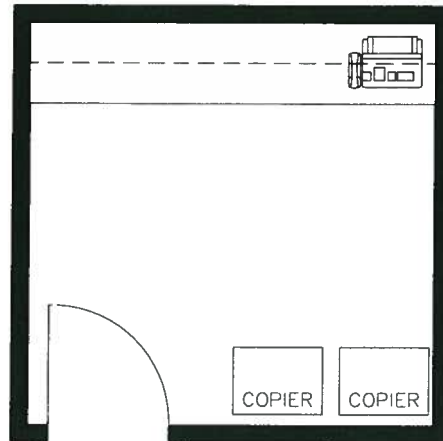
*Comm JB*

## Space and Adjacency Detail

### Shared Administrative Areas

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#### Test Fit – Shared Admin. Copy Room



#### Furniture and Equipment – Shared Admin. Copy Room

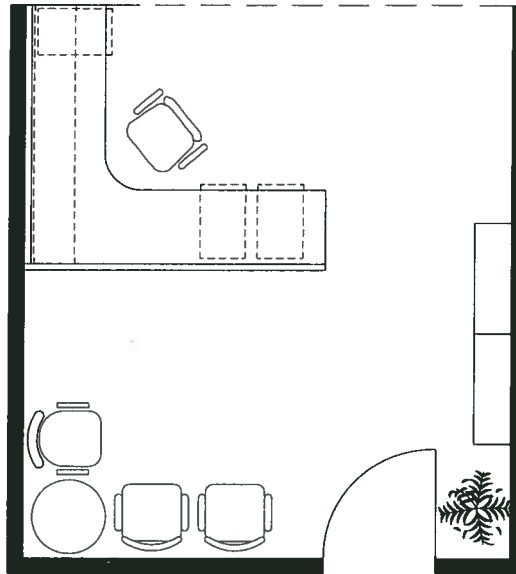
Qty	Type
1	Fax
1	Copy
TBD	File Cabinets

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\*All furniture and equipment to be government issued, government installed.

*Coastal* *JB*

### Test Fit – Building Lobby and Reception Desk



### Furniture and Equipment – Building Lobby and Reception Desk

Qty	Type
1	Workstation/Desk
1	Desk Chair
3	Guest Chairs
3	Under Desk File Cabinet
1	Coffee Table
TBD	Book Cases
TBD	Adjustable Shelves

\*All furniture and equipment to be government issued, government installed.

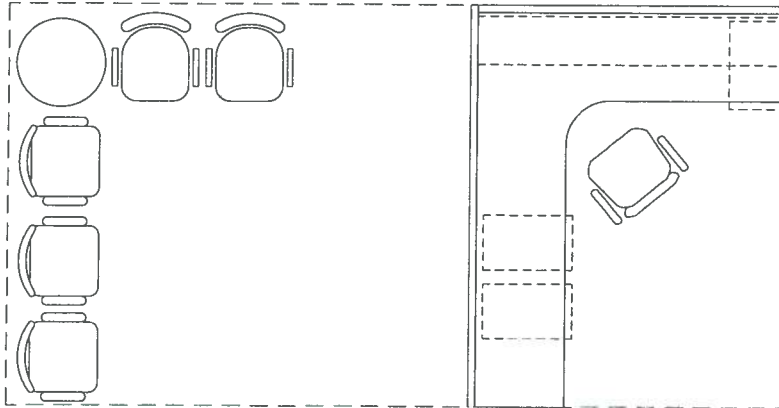
*DM* *JB*



## Space and Adjacency Detail

### Shared Administrative Areas

#### Test Fit – Waiting Area with Reception Desk at Entry to Office Areas



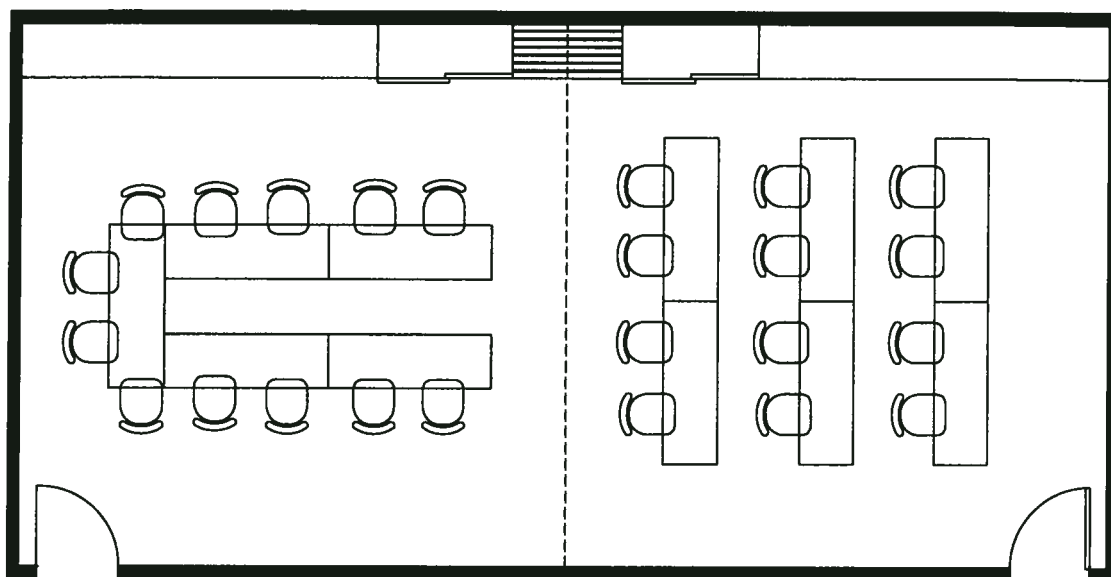
#### Furniture and Equipment – Waiting Area with Reception Desk at Entry to Office Areas

Qty	Type
1	Workstation/Desk
1	Desk Chair
5	Guest Chairs
3	Under Desk File Cabinet
1	Coffee Table
TBD	Adjustable Shelves

\*All furniture and equipment to be government issued, government installed.

② *[Signature]* *[Signature]*

**Test Fit – Multipurpose Conf./Training Rm. with  
Room Divider**



Qty	Type
1	Storage Closet for Supplies
2	Coffee Stations
TBD	Under Counter Cabinets
24	Chairs
11	Tables

\*All furniture and equipment to be government issued, government installed.

*ASM* *JB*

# Space and Adjacency Detail

## Shared Administrative Areas

### Room Data Sheet

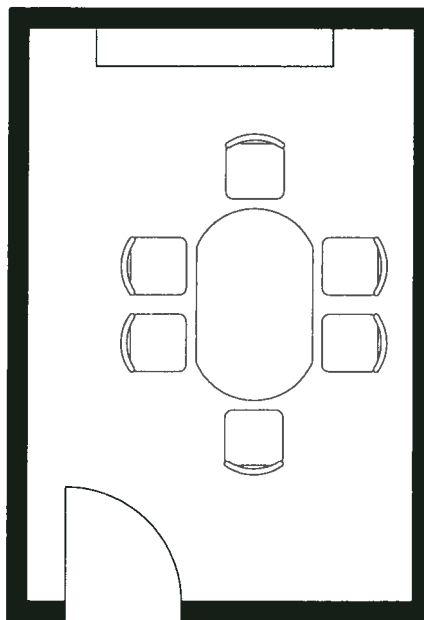
**Division:** Shared Administrative Areas  
**Space Name:** Multipurpose Conference/ Training Room

Requirement	Building Standard *	Other Than Building Standard	Tenant Improvement	Building Shell
<b>Architectural</b>				
Floor Finish	Carpet		X	
Ceiling Finish	Acoustical Tile			X
Wall Finish	Painted GWB **		X	
Base	X		X	
Doors and Hardware	X		X	
Window Covering	Blinds		X	
<b>Security</b>				
Security	X		X	X
<b>Electrical</b>				
Electrical Power	X			X
Electrical Outlets	X		X	
Data/IT	X (not wireless)	Data Connections	X	
		Computer Station with Data Projector	X	
Communications	X	Teleconferencing	X	
		Videoconferencing	X	
Lighting FC	X			X
Lighting Controls	X	Occupancy Sensors		X
<b>HVAC</b>				
Distribution	X	Supplemental A/C	X	
Controls	X	Separate Controls	X	
Specialized Exhaust	N/A			
<b>Plumbing</b>				
	X	Connection for Water for Coffee Station	X	
<b>Fire Systems</b>				
	X			X
<b>Other</b>				
		Room Divider (STC 50)	X	
		Coffee Station Counter	X	
		Mounted television to show videos	X	
		Whiteboard on wall, connected to Computer	X	

\*\* Note: Materials will likely be pinned to the walls

\* Refer to SFO for additional description of building standard requirements

**Test Fit – Small Meeting/Contract Negotiation Room**



**Furniture and Equipment – Small Meeting/Contract Negotiation Room**

Qty	Type
1	Medium Conference Table
6	Chairs
TBD	Credenza

\*All furniture and equipment to be government issued, government installed.

@sm JB

# Space and Adjacency Detail

## Shared Administrative Areas

### Room Data Sheet

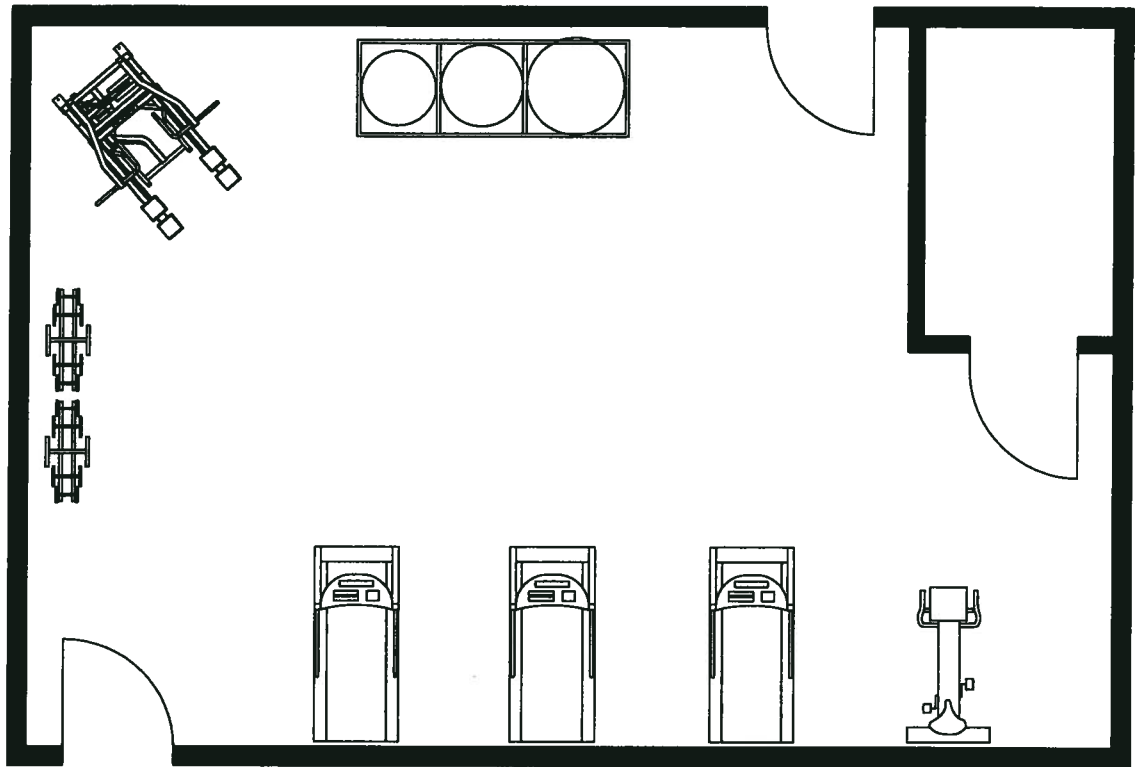
**Division:** Shared Administrative Areas  
**Space Name:** Small Meeting/ Contract Negotiation Room

Requirement	Building Standard *	Other Than Building Standard	Tenant Improvement	Building Shell
<b>Architectural</b>				
Floor Finish	Carpet		X	
Ceiling Finish	Acoustical Tile			X
Wall Finish	Painted GWB **		X	
Base	X		X	
Doors and Hardware	X		X	
Window Covering	Blinds		X	
<b>Security</b>				
Security	X		X	X
<b>Electrical</b>				
Electrical Power	X			X
Electrical Outlets	X		X	
Data/IT	X (not wireless)	Data Connections	X	
Communications	X	Teleconferencing	X	
		Videoconferencing	X	
Lighting FC	X			X
Lighting Controls	X	Occupancy Sensors		X
<b>HVAC</b>				
Distribution	X			X
Controls	X			X
Specialized Exhaust	N/A			
<b>Plumbing</b>				
	N/A			
<b>Fire Systems</b>				
	X			X
<b>Other</b>				
		Mounted television to show videos	X	
		Whiteboard on wall, connected to Computer	X	
		** Note: Materials will likely be pinned to the walls		

\* Refer to SFO for additional description of building standard requirements

*Q. J. M.*

Test Fit – Workout Room



*Handwritten signatures in blue ink.*

## Space and Adjacency Detail

### Shared Administrative Areas

#### Room Data Sheet

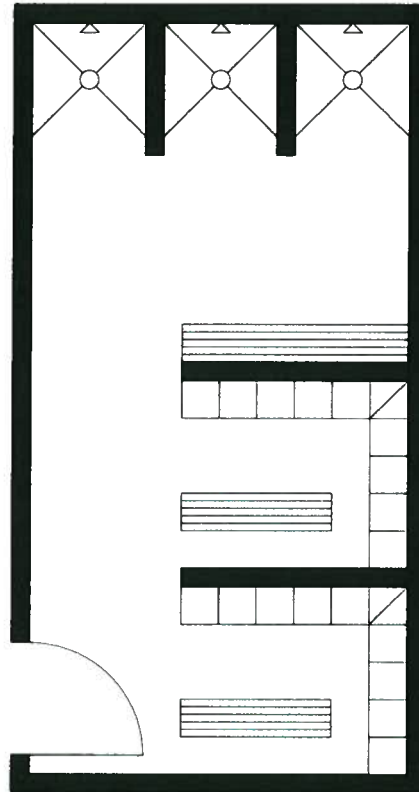
**Division:** Shared Administrative Areas

**Space Name:** Workout Room

<u>Requirement</u>	<u>Building Standard *</u>	<u>Other Than Building Standard</u>	<u>Tenant Improvement</u>	<u>Building Shell</u>
<b>Architectural</b>				
Floor Finish	VCT		X	
Ceiling Finish	Acoustical Tile			X
Wall Finish	Painted GWB		X	
Base	X		X	
Doors and Hardware	X		X	
Window Covering	Blinds		X	
<b>Security</b>				
Security	X		X	X
<b>Electrical</b>				
Electrical Power	X	Power for television and equipment		X
Electrical Outlets	X	Outlets for equipment and television	X	
Data/IT	N/A		X	
Communications	X		X	
Lighting FC	X			X
Lighting Controls	X	Occupancy Sensors		X
<b>HVAC</b>				
Distribution	X	Supplemental A/C	X	
Controls	X	Separate Thermostat	X	
Specialized Exhaust	N/A			
<b>Plumbing</b>				
	N/A			
<b>Fire Systems</b>				
	X			X
<b>Other</b>				
		Storage Closet	X	
		Television and entertainment system	X	

\* Refer to SFO for additional description of building standard requirements

**Test Fit – Shower and Locker**



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## Space and Adjacency Detail

### Shared Administrative Areas

#### Room Data Sheet

**Division:** Shared Administrative Areas

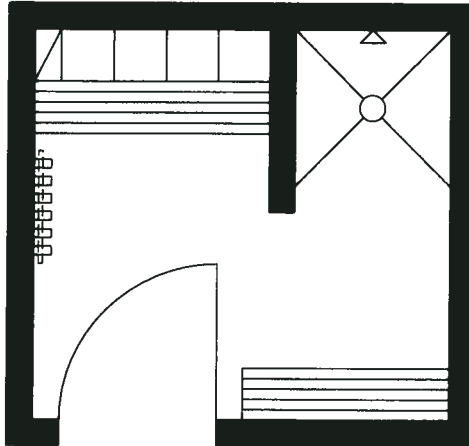
**Space Name:** Shower and Locker Room

<u>Requirement</u>	<u>Building Standard *</u>	<u>Other Than Building Standard</u>	<u>Tenant Improvement</u>	<u>Building Shell</u>
<b>Architectural</b>				
Floor Finish	VCT in locker area	Tile in shower area	X	
Ceiling Finish	Acoustical Tile	Tile in shower area		X
Wall Finish	Painted GWB	Tile in shower area	X	
Base	X		X	
Doors and Hardware	X		X	
Window Covering		Frosted glazing if windows		X
<b>Security</b>				
Security	X		X	X
<b>Electrical</b>				
Electrical Power	X			X
Electrical Outlets	X		X	
Data/IT	N/A			
Communications	N/A			
Lighting FC	X			X
Lighting Controls	X	Occupancy Sensors		X
<b>HVAC</b>				
Distribution	X	Supplemental A/C	X	
Controls		Separate Controls	X	
Specialized Exhaust	N/A			
<b>Plumbing</b>				
	X	Hot and Cold water		X
<b>Fire Systems</b>				
	X			X
<b>Other</b>				

\* Refer to SFO for additional description of building standard requirements

*Dym* *AB*

**Test Fit – Dive Locker Room**



*DSM JB*